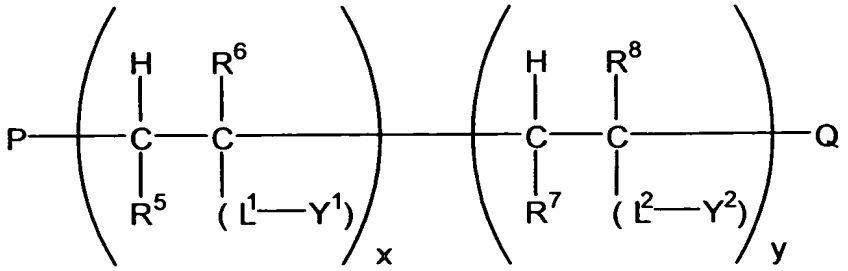
ABSTRACT OF THE DISCLOSURE

There are provided a film-forming composition that includes a hydrolysis product and/or a condensation product of a compound having a repeating unit represented by Formula (1) below.



(1)

(In the formula, at least one of P and Q is a silane coupling group represented by $-L^3-Si(R^3)_m(OR^4)_{3-m}$, R^3 to R^8 independently denote H or a hydrocarbon group (C1 to 8), m denotes 0, 1, or 2, x denotes 100 to 1 mol %, y denotes 0 to 99 mol %, and P and Q denote terminal groups; L^1 to L^3 independently denote a single bond or a divalent organic linking group, Y^1 and Y^2 independently denote $-N(R^9)(R^{10})$, -OH, $-NR^0COR^9$, $-CON(R^9)(R^{10})$, $-OR^9$, $-CONR^9_2$, $-COR^9$, $-CO_2M$, $-COOR^9$, or $-SO_3M$, in which R^0, R^9, and R^{10} independently denote H or alkyl (C1 to 8), R^0 and R^9 may form a ring, and M denotes H, an alkali metal, an alkaline earth metal, or onium.)